FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM (Form 1A)

Institution:	Auburn University	Telephone Number:	334-844-1132
Name of Respondent:	Jeffrey Dumars	E-Mail Address:	jkd0006@auburn.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2014-2015)

			unding Source				1		Space	Projected	Projected			Projected	Projected	
	Institutional Priority	Education Trust Fund	Other State Funding	Other Funds	Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Utilization Description (If more than 1 Code used include % for each Code	Gross Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Net Assignable Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click	Change in Purpose (Yes or No Depending on Project)	Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the	Completion Date	Basis of Requireme (Use no mo than 2 Code Click here view Code
									Click here to view Codes)	-		here to view Codes)		form. Fiscal Years run from Oct. 1 - Sept. 30)		USE LETT OF CODI ONLY
New Construction/Acquisition Projects Academic Success Complex(s) - Classroom Bldg.(s)	1			\$65,000,000	\$65,000,000		University Funds; General Fee Bond		1. Classroom /Admin	129,000	77,000	Education & General (E&G)	No	10/1/2014	9/30/2016	E
2. Academic Success Complex(s) - STEM Bldg.	2			\$35,000,000	\$35,000,000		University Funds; General Fee Bond		1. Classroom /Admin	134,000	75,000	Education & General (E&G)	No	10/1/2014	9/30/2016	E
3. School of Nursing Bldg.	3			\$20,000,000	\$20,000,000		University Funds; General Fee Bond University Funds;		1. Classroom /Admin 1. Classroom	64,000	37,000	Education & General (E&G) Education &	No	10/1/2014	9/30/2016	С
4. College of Education Bldg.	4			\$34,000,000	\$34,000,000		General Fee Bond University Funds;		/Admin	92,000	55,000	General (E&G)	No	10/1/2014	9/30/2016	E
5. School of Pharmacy - Research Bldg.	5			\$26,000,000	\$26,000,000		General Fee Bond University Funds;		/Admin 17. Other (Dining	101,000	60,000	General (E&G)	No	10/1/2014	9/30/2016	С
Terrell Dinning Hall Subtotal	7			\$8,000,000 \$188,000,000	\$8,000,000		General Fee Bond		Hall)	33,000	25,000	Auxiliary	No	10/1/2014	9/30/2016	E
Renovation/Remodeling Projects	-			Ψ100,000,000	ψ100,000,000											
Pebble Hill Renovation	9			\$2,500,000	\$2,500,000		Gifts	AC A0008	1. Classroom /Admin 1. Classroom/	4,200	3,000	Education & General (E&G)	No	10/1/2014	9/30/2015	В
Dudley Hall Exterior Renovations	8			\$4,800,000	\$4,800,000		University Funds	AA_V0702	Administration	78,000	56,000	Education & General (E&G)	No	10/1/2014	9/30/2015	E
Hill Residence Halls Renovations I 4.	6			\$56,000,000	\$56,000,000		University Funds	AA_W0902 AA_W0901	13. Residence	98,500	57,000	Auxiliary	No	10/1/2014	9/30/2015	E
Subtotal				\$63,300,000	\$63,300,000											
Major Capital Equipment Projects 1. 2.																
3. 4. Subtotal																
4. Deferred Maintenance/Facilities Renewal (See Instructions)									1. Class/Admin			Educational &				
DM 1. Utilities & Infrastructure	10			\$1,100,000	\$1,100,000		University Funds	Multiple	60%; 17. Utilities 40%	N/A	N/A	Gen (E&G) 60%; Utilities 40%	No	10/1/2014	9/30/2015	E
									1. Class/Admin 70%; 2T Teachg Labs 20%; 2R			Educational & General (E&G)				
 DM 2. Buildings & Building Systems 3. 	11			\$3,400,000	\$3,400,000		University Funds	Multiple	Res Labs 10%	N/A	N/A	100%	No	10/1/2014	9/30/2015	E
4. Subtotal				\$4,500,000	\$4,500,000											
Total Immediate Year 1 Capital Requirements	-				\$255,800,000		•		•							•

A brief description and justification must be attached for each project listed above.

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM (Form 1B)

Institution:	Auburn University	Telephone Number:	334-844-1132
Name of Respondent:		E-Mail Address:	jkd0006@auburn.edu

B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2015-2016)

B. INTERMEDIATE CAPITAL REQUIREMENTS - Y	EAR 2 (FY 2						_	_		_		_			_	_
			Funding Source	es					Space	Projected	Projected			Projected	Projected	
		Education Trust		Other Funds	Estimated		Specify Source(s)		Utilization	Gross Square	Net Assignable		Change in	Start/	Completion	Basis of
	Priority	Fund	Funding		Total Cost	Other State	Other Funds	Number	Description	Feet.	Square Feet.	Space Category	Purpose	Acquisition Date (Date reported	Date	Requirement
								(If existing Facility or	(If more than 1 Code used	(Should be used only for Subsection 1	(Should be used only for Subsection	(If more than 1 Code used	(Yes or No Depending on	cannot be before the		(Use no more than 2 Codes.
								Facilities)	include % for	or 2 Projects)	1 or 2 Projects)	include % for	Project)	start of the fiscal		Click here to
								,	each Code	,,,,,,	, , , , , ,	each Code.	,,	year to be reported		view Codes)
									Click here to view			Click here to view		on the form. Fiscal Years run from Oct.		USE LETTER
									Codes)			Codes)		1 -Sept. 30)		OF CODE
																ONLY
New Construction/Acquisition Projects							University Funds;									
							General Fee		1. Classroom			Education &				
College of Sciences and Mathematics Bldg.	1			\$40,000,000	\$40,000,000		Bond		/Admin	141.000	85,000	General (E&G)	No	10/1/2015	9/30/2017	F
,				, .,,	,,.		University Funds;			,,,,,		, , , , , ,				
							General Fee		 Classroom 			Education &				
School of Pharmacy - Academic Bldg.	2			\$128,000,000	\$128,000,000		Bond		/Admin	128,000	66,000	General (E&G)	No	10/1/2015	9/30/2017	E
							University Funds;					E 1				
2 0 1 11 0 1 01	3			\$16,100,000	\$16,100,000		General Fee Bond		Classroom Admin	50,000	30,000	Education & General (E&G)	No	10/1/2015	9/30/2017	_
College of Human Sciences Bldg.				\$16,100,000	\$16,100,000		University Funds;		Admin	50,000	30,000	General (E&G)	INO	10/1/2015	9/30/2017	E
							General Fee		1. Classroom			Education &]		
 College of Liberal Arts Bldg. 	4		<u> </u>	\$35,500,000	\$35,500,000		Bond		/Admin	126,000	76,000	General (E&G)	No	10/1/2015	9/30/2017	E
							University Funds;						•			
_	_						General Fee		Classroom			Education &				_
College of Agriculture	5			\$43,000,000	\$43,000,000		Bond		/Admin 17. Other:	152,000	91,000	General (E&G)	No	10/1/2015	9/30/2017	E
							University Funds;		17. Other: Bookstore/Clinics/							
							General Fee		Outreach/OIT/							
Auxiliaries Building	9			\$18,700,000	\$18,700,000		Bond		Misc. Auxiliaries	53.000	32.000	Auxiliary	No	10/1/2015	9/30/2016	E
•				, .,,	,,		University Funds;			,	. ,					
							General Fee									L (Serve new
7. District Energy Plant	6			\$16,000,000	\$16,000,000		Bond		9. Utilitity Plant	10,000	6,000	Infrastructure	No	10/1/2015	9/30/2016	facilities)
Subtotal				\$297,300,000	\$297,300,000											
Renovation/Remodeling Projects																
								AA P0501 AA P0502								
								AA P0502								
								AA P0504								
							University Funds;	AA P0505								
							General Fee	AA P0506								
Caroline Draughon Village Renovation	10			\$12,000,000	\$12,000,000		Bond	AA P0507	13. Residence	146,000	96,000	Auxiliary	No	10/1/2015	9/30/2016	E
2.																
3. 4																
4. Subtotal				\$12.000.000	\$12,000,000											
Subtotal				\$12,000,000	\$12,000,000											
3. Major Capital Equipment Projects																
Najor Capital Equipment Projects 1.			i l													
2.			1													
3.			i i													
4.																
Subtotal																
4. Deferred Maintenance/Facilities Renewal																
(See Instructions)																
									 Class/Admin 			Educational &				
									60%; 17. Utilities			Gen (E&G) 60%;				_
DM 1. Utilities & Infrastructure	7		 	\$1,100,000	\$1,100,000		University Funds	Multiple	40%	N/A	N/A	Utilities 40%	No	10/1/2015	9/30/2017	E
			i l						1. Class/Admin 70%; 2T Teachg			Educational &]		
									Labs 20%; 2R			General (E&G)]		
DM 2. Buildings & Building Systems	8		1	\$3,400,000	\$3,400,000		University Funds	Multiple	Res Labs 10%	N/A	N/A	100%	No	10/1/2015	9/30/2017	E
3.			j j													
4.	-		1													
Subtotal				\$4,500,000	\$4,500,000											
Total Intermediate Year 2 Capital Requirements	-			\$313,800,000	\$313,800,000					<u> </u>						
rotal intermediate real 2 Capital Requirements	ı		<u>. </u>	φυ τυ,υυυ,υυυ	ψυ τυ,ουυ,υυυ											

A brief description and justification must be attached for each project listed above.

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST CAPITAL REQUIREMENTS SUMMARY (Form 1C)

Institution:	Auburn University Jeffrey Dumars							
Name of Respondent:								
Telephone Number:	334-844-1132	E-Mail Address:	jkd0006@auburn.edu					
C. LONG TERM CAPIT (FY 2016-2017 throu	TAL REQUIREMENTS - YEARS ugh FY 2018-2019)							
 Dining Venues Performing Arts Visitor Welcome Administrative F Parking Structur Multidisciplinary Subtotal Renovation/Remo Samford Hall Remo Textile Bldg. Remo Walker Bldg. Remo Miller Hall Remo Comer Hall Remo Mary Martin Hall Upchurch Hall (March Marken) Greene Hall Remo Hill Residence H Hill Residence H Hill Residence H Hill Residence H Subtotal Major Capital Equal Major Capital Equal Langdon Hall/Lame Langdon Hall/Lame Langdon Hall/Lame Subtotal Total Long Term Came Funding Source for American Education True 	Center inance Bldg. e - Wellness Center Research Complex Odeling Projects enovation novation vation evation E/W Wing) Renovation novation evation evation evation elalls II lalls III lalls IIV Lipment Projects ance/Facilities Renewal es) newal ngdon Annex Renewal pital Requirements All Long Term Projects:	Estimated Total Cost \$32,200,000 \$45,000,000 \$10,600,000 \$16,600,000 \$14,600,000 \$13,700,000 \$16,600,000 \$16,600,000 \$14,500,000 \$14,500,000 \$14,500,000 \$34,900,000 \$34,900,000 \$10,400,000 \$10,400,000 \$10,400,000 \$10,400,000 \$1155,500,000 \$155,500,000 \$155,500,000 \$178,975,000 \$157,950,000 \$157,950,000						

D. TOTAL ALL CAPITAL PROJECTS
(The total of Form1A, 1B and 1C should be reported in Part D)

\$ \$930,500,000

STATEMENT OF BONDED INDEBTEDNESS AS OF SEPTEMBER 30, 2013

Institution:	Auburn University	<u></u>
Component (E&G, Au	uxiliary, Hospital, Health, Other)	E&G
Name of Respondent	: Amy Douglas	
Telephone Number:	334-844-2204	E-Mail Address: douglak@auburn.edu

	PROJECT USE	DATE OF ORIGINAL	ORIGINAL	AMOUNT OUTSTANDING		UNT OF DEBT SE As of 9/30/2013		SOURCE OF DEBT SERVICE	DATE OF
NAME OF BOND ISSUE	(Briefly describe project) To finance the cost of	ISSUANCE	VALUE	As of 9/30/2013	PRINCIPAL	INTEREST	TOTAL	PAYMENT	MATURITY
Fee Revenue Bonds,	University improvements and pay cost of issuing Series 2004 Bonds	8/1/04	\$76,875,000.00	\$1,800,000.00	\$1,715,000.00	\$175,750.00	\$1,890,750.00	General Fund and 2012A issue	6/1/2014
	To finance the cost of certain								
Auburn University General Fee Revenue Bonds,	capital improvements to the Auburn Campus and pay cost of issuing Series 2006-A Bonds	11/28/06	\$60,000,000.00	\$53,435,000.00	\$1,195,000.00	\$2,613,462.52	\$3,808,462.52	General Fund and Student Fees	6/1/2037
Fee Revenue Bonds,	To finance the cost of certain capital improvements to the Auburn Campus and pay cost of issuing Series 2007 Bonds	11/29/07	\$162,530,000.00	\$159,170,000.00	\$725,000.00	\$7,677,171.26	\$8,402,171.26	General Fund and Housing Revenue	6/1/2038
Fee Revenue Bonds, Series 2008	To finance the cost of certain capital improvements to the Auburn Campus and pay cost of issuing Series 2008 Bonds	9/10/08	\$92,500,000.00	\$85,310,000.00	\$1,875,000.00	\$4,084,422.50	\$5,959,422.50	General Fund and Athletic Revenue	6/1/2038
Auburn Universirty General	Advanced refunding of the University's General Fee Revenue Refunding Bonds, Series 2001, advanced refunding of the University's General Fee Revenue Bonds, Series 2001-A and pay cost of issuing Series 2009 Bonds	12/29/2009	\$79,500,000	\$72,790,000.00	\$2,735,000.00	\$3,422,881.26	\$6,157,881.26	General Fund,	6/1/2026
Auburn University General Fee Revenue Bonds,	To finance the cost of certain capital improvements to the University's campuses and pay cost of issuing Series 2011-A Bonds	5/12/2011	\$226,035,000	\$226,035,000.00	\$ -	\$ 11 144 600 00		Student Fees, Housing and Dining Revenue and Athletic	6/1/2041
	Current refunding of the University's 2003 General Fee Revenue Bonds maturing in years 2013 through 2016, advance refunding of the University's 2004 General Fee Revenue Bonds, maturing in years 2015 through 2034, advance refunding of the University's 2004-A Athletic Revenue Bonds, maturing in years 2015 through 2034, financing certain capital improvements at the Auburn Montgomery Campus and pay	3.12.201	Janus (1997)	Q	*	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		General Fund, Student Fees, Housing and Dining Revenue and	
Fee Revenue Bonds, Series 2012-A	cost of issuing Series 2012 Bonds	3/27/2012	\$120,135,000	\$115,410,000.00	\$ 4 725 000 00	\$ 5,677,750.00	\$ 10 402 750 00	Athletic Revenue	6/1/2042
23.30 20.2.1		0/21/2012	ψ120,100,000	ψσ,ο,οσσ.σσ	ψ 1 ,120,000.00	ψ 0,017,100.00	ψ 10,π02,100.00		0,1/2072

STATEMENT OF BONDED INDEBTEDNESS AS OF SEPTEMBER 30, 2013

Institution:	Auburn University		
Component (E&G, Au	xiliary, Hospital, Health, Other)	Auxiliary	
Name of Respondent	Amy Douglas		
Telephone Number	334-844-2204	F-Mail Address: douglak@auburn.edu	

	PROJECT USE	DATE OF ORIGINAL	ORIGINAL	AMOUNT OUTSTANDING		NT OF DEBT SE As of 9/30/2013	SOURCE OF DEBT SERVICE	DATE OF	
NAME OF BOND ISSUE	(Briefly describe project)	ISSUANCE	VALUE	As of 9/30/2013	PRINCIPAL	INTEREST	TOTAL	PAYMENT	MATURITY
	T 4) : 1 11 : :: (
	To: 1) reimburse University for costs already incurred for								
	improvement's to athletic								
	facilities, 2) finance remaining								
	cost of improvements to								
Auburn University Athletic	athletic facilities and 3) pay								
Revenue Bonds, Series	costs of issuing the Series								
2001-A	2001-A Bonds	12/31/2001	\$24,412,607.00	\$13,788,791.00	\$2,250,538.00	\$1,664,462.00	\$3,915,000.00	Athletic Fund	4/1/2021
	To: 1) finance athletic facilities								
	improvements, 2) pay								
A . do	capitalized interest through							Add to the Free of	
Auburn University Athletic	June 30, 2005 and 3) pay cost							Athletic Fund and 2012A	
Revenue Bonds, Series 2004-A	of issuing the Series 2004 Bonds	8/1/2004	\$24,860,000.00	\$670,000.00	\$650.000.00	\$47,540.00	\$697,540.00	Issue	4/1/2014
2004-A	To finance the cost of certain	0/1/2004	\$24,860,000.00	\$670,000.00	φ030,000.00	φ47,540.00	φυθ1,540.00	15506	4/1/2014
Auburn University General	capital improvements to the								
Fee Revenue Bonds,	Auburn Campus and pay cost								
Series 2007-B (2)	of issuing Series 2007 Bonds	11/29/2007	\$14,465,000.00	\$3,175,000.00	\$3,025,000.00	\$313,968.76	\$3,338,968.76	Dining Revenue	6/1/2014
	To advance refund all of the			, , ,		,		Ŭ	
Auburn University General	University's Athletic Fee								
Fee Revenue Bonds,	Revenue Bonds, Series 2004-								
Series 2012-B	B (Taxable)	3/27/2012	\$3,505,000.00	\$3,445,000.00	\$ 60,000.00	\$101,645.00	\$161,645.00	Athletic Fund	6/1/2024
Total			\$67,242,607	\$21,078,791	\$5,985,538	\$2,127,616	\$8,113,154		

Please be as specific as possible regarding the sources of debt service payments.

Brief Description and Justification of Projects Institution: Auburn University

Institution: Auburn University Telephone Number: 334-844-1132

Name of Respondent: Jeffrey Dumars E-Mail Address: <u>jkd0006@auburn.edu</u>

Project	Description
FORM 1A	•
Immediate Capital Requi	rements
Academic Success Complex(s) - Classroom Bldg.(s)	The Academic Success Complex(s) - Classroom Bldg.(s) is intended as replacement space for substandard and obsolete instructional facilities presently located in the core of the campus. The building(s) will consist of state-of-the-art, general-purpose instructional space. Specific program requirements have not been defined.
Academic Success Complex - STEM Bldg.	The Academic Success Complex(s) - STEM Bldg. is intended as add new STEM lab space required to address significant space deficits. The building(s) will consist of state-of-the-art, general-purpose instructional lab space. Specific program requirements have not been defined.
School of Nursing Bldg.	The School of Nursing Building is intended as project to relocate a non-core function from the campus core to a site at the campus periphery. The vacated building will be backfilled as replacement space for substandard and obsolete instructional facilities presently located in the core of the campus. The building will consist of state-of-the-art, general-purpose and special instructional and administrative space. Specific program requirements have not been defined.
College of Education Bldg.	The College of Education Building is intended as replacement space for substandard and obsolete instructional and administrative facilities presently located in the core of the campus. The building will consist of state-of-the-art instructional and administrative space. Specific program requirements have not been defined.
School of Pharmacy - Research Bldg.	
Terrell Dining Hall	A replacement of Terrell Dining Hall is intended as replacement space for substandard and obsolete dining facilities presently located in the core of the campus.
FORM 1A Renovation/Remodeling	Projects

Pebble Hill Renovations	The renovation of Pebble Hill includes the historical restoration of the 1840 house and						
	grounds.						
Dudley Hall Exterior Renovations	The renovation of Dudley Hall primarily involves the removal and replacement of the						
	building's brick veneer and associated work.						
Hill Residence Halls Renovations I	The renovation of Hill Residence Halls I is the first project of several phases that will						
	eventually result in the total transformation of the "Hill Dorm" complex on the main campus						
	into a living-learning environment for approximately 3,000 students. Specific program						
	requirements have not been defined.						
FORM 1A							
Major Capital Equipmen	t Projects (None)						
FORM 1A	•						
Deferred Maintenance/F	acilities Renewal						
DM1 Utilities & Infrastructure	Infrastructure represents a consolidation of projects that relate to storm water systems, sanitary sewer systems, chilled water/hot water distribution, primary power distribution, fire water distribution, steam distribution and gas distribution from building to building campus wide. Also included in infrastructure is a consolidation of projects that relate to roadway and parking lot paving, striping, signalization, signage and lighting campus wide. It also represents a collection of facility renewal projects that convert portions of campus streets to pedestrian concourses. Benefits of these projects include reduced conflict between pedestrians and vehicles, improved air quality and reduced noise within the campus core.						
DM2 Buildings & Building Systems	Building & Building Systems category represents a consolidation of projects that relate to HVAC, plumbing, structural, electrical systems and elevators within buildings dispersed across the campus. It also represents a consolidation of building envelope projects that relate to masonry repair, roof repair/replacement, window repair/replacement, door repair/replacement sealants, flashings, moisture barriers generally associated with the exterior walls and roof of buildings. It also represents a consolidation of classroom and laboratory renewal projects that relate to repair/replacement of finishes, casework, hardware and security devices generally associated with instructional space. It also represents a consolidation of projects that relate to repair/replacement of fixed equipment, furniture, chalk and marker boards generally associated with instructional space. Life Safety & Security is represented through a consolidation of projects that relate to fire alarms, fire suppression, emergency lighting, indoor air quality and code compliance within buildings dispersed across the campus.						

FORM 1B	
Intermediate Capital Re Science & Mathematics Bldg.	The Science & Mathematics Building is intended as replacement space for substandard and obsolete instructional facilities presently located in the core of the campus. The building will consist of state-of-the-art instructional and administrative space. Specific program requirements have not been defined.
School of Pharmacy - Academic Bldg.	The School of Pharmacy Academic Building is intended as a project to relocate a non-core function from the campus core to a site at the campus periphery. The vacated portion of the existing building will allow consolidation of dispersed activities within the School of Pharmacy. The new building will consist of state-of-the-art pharmaceutical/biomedical academic space. Specific program requirements have not been defined.
College of Human Sciences Bldg	The College of Human Sciences Building is intended as replacement space for substandard and obsolete instructional and administrative facilities presently located in the
College of Liberal Arts Bldg.	The College of Liberal Arts Building is intended as replacement space for substandard and obsolete facuty office facilities presently located in the core of the campus. The building will consist of state-of-the-art office space. Specific program requirements have not been defined.
College of Agriculture Bldg	The College of Agriculture Building is intended as replacement space for substandard and obsolete instructional, research and administrative facilities presently located in the core of the campus. The building will consist of state-of-the-art, general-purpose and special instructional space. Specific program requirements have not been defined.
Auxiliaries Bldg.	The Auxiliaries Building is intended as replacement space for substandard and obsolete instructional facilities presently located in the core of the campus. The building will consist of state-of-the-art bookstore and other auxiliary service space. Specific program requirements have not been defined.
District Energy Plant	The District Energy Plant project is an addition to the campus wide chilled-water/hot-water system intended to address the needs of building expansion envisaged for the next decade (2010-2020). Specific program requirements have not been defined.
Renovation/Remodeling Carolyn Draughon Village Renovatio	The renovation of the CDV Residence Halls is intended to provide on-campus residential surge space that will provide a place for "Hill" residents to live while the Hill Residence Halls are being renovated. Specific program requirements have not been defined.
FORM 1B Major Capital Equipmer	nt Projects (None)
FORM 1B	
Deferred Maintenance/F	acilities Renewal
DM1 Infrastructure	Infrastructure represents a consolidation of projects that relate to storm water systems, sanitary sewer systems, chilled water/hot water distribution, primary power distribution, fire water distribution, steam distribution and gas distribution from building to building campus wide. Also included in infrastructure is a consolidation of projects that relate to roadway and parking lot paving, striping, signalization, signage and lighting campus wide. It also represents a collection of facility renewal projects that convert portions of campus streets to pedestrian concourses. Benefits of these projects include reduced conflict between pedestrians and vehicles, improved air quality and reduced noise within the campus core.
DM2 Buildings & Building Systems	Building & Building Systems category represents a consolidation of projects that relate to HVAC, plumbing, structural, electrical systems and elevators within buildings dispersed across the campus. It also represents a consolidation of building envelope projects that relate to masonry repair, roof repair/replacement, window repair/replacement, door repair/replacement sealants, flashings, moisture barriers generally associated with the exterior walls and roof of buildings. It also represents a consolidation of classroom and laboratory renewal projects that relate to repair/replacement of finishes, casework, hardware and security devices generally associated with instructional space. It also represents a consolidation of projects that relate to repair/replacement of fixed equipment, furniture, chalk and marker boards generally associated with instructional space. Life Safety & Security is represented through a consolidation of projects that relate to fire alarms, fire suppression, emergency lighting, indoor air quality and code compliance within buildings dispersed across the campus.